| Ind | ex (| of (| Clair | ms | |
|-----|------|------|-------|----|--|
| | | | | | |

| App | lication | /Control | No. |
|-----|----------|----------|-----|
|-----|----------|----------|-----|

10/724,459

Examiner

Michael J. Araj

Applicant(s)/Patent under Reexamination

BUBB, STEPHEN

Art Unit

3733

| √ ! | Rejected |
|-----|----------|
| 11 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| | |

÷

| Restricted | _ | |
|------------|---|--|

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | L | | - | | | | | | |
|-------------|----------------------------------|---|----------|-------------------|--------------------|--------------|----------|----------|------------|-----------|
| Cla | im | Date | | | | | | | | |
| J-1 | | | | | $\overline{}$ | | | | | \dashv |
| | Original | 2 | 20 | | | | | | | |
| Final | įģ | 1/3/07 | 8/31/07 | | | li | | | | 1 |
| " | ŏ | 7 | 8 | | | | | | | |
| | | - | | \vdash | _ | - | _ | | _ | \dashv |
| | - | N | Ŀ | | | Н | | | | \vdash |
| <u> </u> | 1 2 3 4 5 | ZZ | Ŀ | H | | | _ | - | | |
| | 3 | | - | - | _ | - | | Н | | \vdash |
| | 4 | ZZ | - | | - | _ | | | | |
| | 2 | Z | Ė | - | Η. | | Н | | _ | _ |
| <u> </u> | 7 | | <u> </u> | \vdash | H | \vdash | _ | \dashv | H | |
| <u> </u> | | N | Ŀ | \vdash | _ | | _ | = | _ | - |
| | 8 9 | N | <u> </u> | \vdash | <u> </u> | | _ | _ | | - |
| <u> </u> | 40 | N | ┝ | - | | | _ | | | \dashv |
| | 10 | N | - | | | - | | _ | | |
| <u> </u> | 11 | N | - | ├ | L | | | | | \dashv |
| <u> </u> | 12 | · · | = | | <u> </u> | Н | <u> </u> | _ | - - | \dashv |
| <u> </u> | 13 | 7 | ╚ | \vdash | <u> </u> | Н | \vdash | \vdash | \vdash | Н |
| ⊢— | 14 | Y | ŀ÷ | — | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | Щ |
| | 15 | 1 | - | _ | <u> </u> | Н | \vdash | | - | \square |
| | 12 13 14 15 16 17 | 1 | = | ├— | <u> </u> | <u> </u> | _ | _ | <u> </u> | Ш |
| | 17 | | = | _ | <u> </u> | \vdash | _ | | _ | \dashv |
| <u> </u> | 18 | N | Ŀ | <u> </u> | <u> </u> | _ | | | _ | |
| | 19 20 21 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Щ | \vdash | | _ | Н |
| | 20 | | | | _ | | _ | | _ | Щ |
| <u> </u> | 21 | _ | <u> </u> | _ | <u> </u> | _ | _ | | | _ |
| <u> </u> | 22 23 | _ | ļ | | | | | | <u> </u> | Щ |
| | 23 | <u> </u> | <u> </u> | ļ | <u> </u> | ļ | | | <u> </u> | _ |
| <u> </u> | 24 | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | | | ļ | |
| <u> </u> | 25 26 27 28 29 | <u> </u> | _ | ╙ | <u> </u> | <u> </u> | _ | | _ | Щ |
| | 26 | <u> </u> | | <u> </u> | _ | <u> </u> | | | ļ | |
| | 27 | | | | | | | L | ļ | Щ |
| | 28 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | _ | <u> </u> | ļ_ | |
| <u> </u> | 29 | _ | | _ | | _ | <u> </u> | _ | | Ш |
| | 30 31 | L. | _ | | | | | _ | L | |
| | 31 | _ | _ | <u> </u> | <u> </u> | _ | L | _ | _ | Щ |
| | 32 | <u> </u> | _ | _ | _ | _ | _ | | | Щ |
| L | 33 34 | ļ | ! | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Щ |
| <u></u> | 34 | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | _ | \vdash | <u> </u> | Ш |
| | 35 | ļ | L- | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ы |
| <u> </u> | 36 37 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | ļ | ļ | <u> </u> | | Щ |
| <u> </u> | 37 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Щ |
| Ļ | 38 | <u> </u> | | _ | <u> </u> | <u> </u> | — | | <u> </u> | Ш |
| | 39 | <u> </u> | | _ | ļ | <u> </u> | <u> </u> | ļ | <u> </u> | Ш |
| | 40 | L | <u> </u> | <u>_</u> | _ | | <u> </u> | <u> </u> | <u> </u> | Ш |
| | 41 | ╙ | <u> </u> | _ | 1 | - | <u> </u> | | <u> </u> | Ш |
| | 42 | <u> </u> | _ | <u> </u> | L | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ш |
| <u> </u> | 43 | \vdash | _ | <u> </u> | <u> </u> | L_ | <u> </u> | <u> </u> | <u> </u> | Ш |
| | 44 | _ | <u> </u> | $ldsymbol{f eta}$ | | <u> </u> | <u></u> | <u> </u> | <u> </u> | Ш |
| <u></u> | 45 | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | _ | | L | Ш |
| | 46 | | <u> </u> | <u> </u> | <u> </u> | $oxed{oxed}$ | | L | L. | Ш |
| | 47 | | <u> </u> | <u> </u> | \perp | L. | _ | L_ | L_ | Щ |
| | 48 | <u>_</u> | <u> </u> | <u> </u> | \vdash | $oxed{oxed}$ | <u> </u> | <u> </u> | _ | Щ |
| | 49 | _ | <u> </u> | _ | $oxedsymbol{oxed}$ | <u>_</u> | <u> </u> | | | |
| | 50 | | | | L | | | | | oxdot |

| | | | | | _ | | | | | |
|-------------|----------------------------------|---------------|--|--|--|------------|----------|---------------|---------------|----------|
| Cla | aim | | | | L | Date | | | | |
| Final | Original | | | | | | | | | İ |
| ш | I | | | | | | | | | |
| | 51 | | | | | | | | | |
| | 51 52 | | | | | Г | | | | |
| | 53 | | | | Т | | | | | |
| | 54 | | | | | \vdash | | | | |
| | 53 54 55 | - | | | \vdash | | | | $\overline{}$ | |
| \vdash | 56 | | | | \vdash | | | | | |
| | 56 57 | | | \vdash | | | | | | |
| _ | 58 | | | ┢ | _ | | _ | | _ | |
| | 59 | | \vdash | \vdash | \vdash | \vdash | | | - | |
| | 59 60 | | | _ | | _ | _ | | _ | _ |
| | 61 | | | ┪ | ┢ | ┪ | | - | - | |
| | 62 | | | | | | | | | |
| — | 63 | | _ | | | <u> </u> | - | | | |
| \vdash | 64 | | | \vdash | _ | | Т | \vdash | | _ |
| | 62 63 64 65 66 | | | \vdash | | | | | | |
| | 66 | | | _ | \vdash | | | | _ | |
| | 67 | $\overline{}$ | | Г | Г | \vdash | _ | $\overline{}$ | Г | \vdash |
| \vdash | 68 | | _ | ┢ | _ | | | | | _ |
| | 68 69 | | H | | | | _ | | \vdash | _ |
| | 70 | _ | _ | | | | | _ | <u> </u> | _ |
| | 71 | | _ | 1 | | | | Г | | \vdash |
| | 72 | | | | | | | T | | _ |
| | 73 | | | | | | | \vdash | | |
| | 70 71 72 73 74 75 | \vdash | \vdash | | | | | | | |
| | 75 | | | | | | | | | |
| | 76 77 78 79 | Г | Π | | Γ | | | | | |
| | 77 | | | | | | | | | |
| | 78 | | | | | | | | | |
| | 79 | | | | | | | | | |
| | I ลก | | | П | | | | | | |
| | 81 | | | | | | | | | |
| | 81 82 83 | | | | | | | | | |
| | 83 | | | | | | | | | |
| | 84 85 | | | | | | | | | |
| | 85 | | | L | | L | | | | <u></u> |
| | 86 | | <u> </u> | $oxed{oxed}$ | 匚 | L_ | | <u> </u> | <u> </u> | _ |
| ļ | 87 | <u> </u> | _ | ╙ | <u> </u> | L. | ļ | <u> </u> | <u> </u> | _ |
| <u></u> | 88 | <u> </u> | <u>L</u> | _ | _ | _ | L | <u> </u> | <u> </u> | _ |
| | 89 | ╙ | | _ | _ | L | | L_ | | ┖ |
| ļ | 90 | _ | <u> </u> | ļ | | | _ | <u> </u> | _ | |
| | 91 | _ | ┡ | _ | _ | _ | _ | _ | | _ |
| ļ | 92 | <u> </u> | | | <u> </u> | ! | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| | 93 | - | ├ | ├- | 1 | <u> </u> | <u> </u> | <u> </u> | | ļ |
| <u> </u> | 94 | - | | ₩ | <u> </u> | ├ ─ | \vdash | <u> </u> | <u> </u> | - |
| ļ | 95 | ⊢ | ├- | ├ | ├ | ├ | <u> </u> | 1 | ⊢- | - |
| | 96 | <u> </u> | ├- | ├ | ļ | ⊢ | - | | - | - |
| <u> </u> | 97 | _ | \vdash | ļ | ├ | | \vdash | \vdash | | - |
| \vdash | 98 | - | - | ├ | \vdash | \vdash | - | | ├ | ⊢ |
| - | | ₩ | ├ | ₩. | ╁ | ╁ | ├ | ⊢ | ╁ | ⊢ |
| Ш. | 100 | <u> </u> | <u> </u> | | Ц. | <u></u> | <u> </u> | L. | L | L |

| Cla | aim | Date | | | | | | | | |
|----------|--------------------------|--------------|----------|--|----------|----------|--|----------|----------|--|
| Final | Original | | | | | | | | | |
| | 101 | - | | | | _ | | | | Н |
| | 102 | | | | | _ | | | | П |
| | 102 103 | | | | | | | | | П |
| | 104 | | | | | | | | | |
| | 105 106 | | | | | | | | | |
| | 106 | | | | | | | | | |
| ļ | 107 | | _ | | | | _ | | | |
| L | 108 | | _ | <u> </u> | | | _ | | | Ш |
| | 109 | _ | <u> </u> | <u> </u> | _ | | _ | _ | <u> </u> | Ш |
| | 110 | _ | ├ | | | | _ | _ | | H |
| - | 111 112 | \vdash | \vdash | | \vdash | | | H | \vdash | H |
| <u> </u> | 112 | | - | | - | | Η- | - | - | $\vdash \vdash$ |
| | 113 114 | | - | \vdash | | | H | | - | H |
| <u> </u> | 115 | <u> </u> | Η- | ┢ | | | | | <u> </u> | H |
| | 116 | _ | \vdash | \vdash | | | | Н | \vdash | Н |
| | 117 | | \vdash | | | | | \vdash | _ | П |
| | l 118 | | | | | | | | | |
| | 119 120 121 | | | | | | | | | |
| | 120 | | | | | | | | | |
| | 121 | | | | | | | | | |
| | 122 123 | | | | | | | L_ | | |
| | 123 | | | | <u> </u> | | <u> </u> | <u> </u> | | |
| ļ | 124 125 | <u> </u> | | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | Щ |
| | 125 | _ | | <u> </u> | <u> </u> | | ├ | | ļ | |
| | 126 | _ | - | - | - | - | - | _ | | |
| | 126 127 128 129 | ⊢ | | | - | | - | - | | Н |
| | 120 | ┢ | - | | - | | - | | - | \vdash |
| | 130 | ┢ | \vdash | ╁╌ | ╁ | ┢┈ | | | | |
| | 130 131 | ┢ | \vdash | ┢ | 一 | ┢ | \vdash | \vdash | \vdash | \vdash |
| | 132 | <u> </u> | \vdash | <u> </u> | \vdash | | | | | |
| | 133 | | П | | | | | | | |
| | 133 134 135 | | | | | | | | | |
| | 135 | | | | | | | | | |
| | 136 137 | | | | | | _ | <u> </u> | L | Ш |
| | 137 | <u> </u> | _ | _ | <u> </u> | <u> </u> | _ | _ | | L. |
| | 138 | <u> </u> | _ | ļ | | _ | _ | _ | _ | \vdash |
| | 139 | <u> </u> | _ | <u> </u> | ├ | <u> </u> | <u> </u> | \vdash | \vdash | \vdash |
| | 140 | | - | - | ├- | - | - | - | \vdash | \vdash |
| | 141 | ├ | - | \vdash | ₩ | _ | - | ⊢ | ├- | - |
| | 143 | \vdash | ├- | \vdash | +- | - | - | \vdash | \vdash | ├ |
| | 144 | | - | \vdash | \vdash | | \vdash | \vdash | - | |
| | 145 | \vdash | \vdash | \vdash | \vdash | +- | | \vdash | \vdash | \vdash |
| | 146 | t^- | \vdash | T | | \vdash | | \vdash | \vdash | \vdash |
| | 147 | 1 | | Т | T | ┰ | T | \vdash | \vdash | Т |
| | 148 | <u> </u> | Π | Г | | | Π | | | |
| | 149 | | | | | L | | | | |
| | 150 | | | | | | | | | |
| | 150 | L_ | | _ | _ | | L | L | l | <u> </u> |